

Voices from the market

Why moving from semi- to fully-automated coagulation testing?

Fully-automated analyzers are increasingly replacing manual or semi-automated methods. One of the main reasons is the ever-increasing test load in many laboratories. Read here two voices and their experiences from the market with the fully-automated analyzer HumaClot Pro.

Laboratorio di Analisi Cliniche Biologiche di Dr. S. Armenio Snc, Ribera, Italy



Challenge:

The private laboratory of Dr. Armenio was looking for a new analyzer to replace an out-dated fully-automated analyzer with high maintenance costs.

Solution:

The proposal to the laboratory was to switch to the fully-automated coagulation analyzer HumaClot Pro.

Benefit:

Today, the laboratory greatly appreciates the homogenization of the reaction mix through stirring bars in the reaction cuvettes and also the rapid generation of results. The switch was supported by the fact, that the test results are perfectly comparable to the results of their previous fully-automated analyzer. With the installation of the HumaClot Pro, the laboratory also introduced specialty assays, like Hemostat Antithrombinliquid and Hemostat D-Dimer. The laboratory used to run both types of assays as radial immunodiffusion tests (RID) before the installation of HumaClot Pro.

Al-Razi Hospital, Jenin, Palestine



Challenge:

The non-profit charity hospital opened a new cardio-vascular surgery department. This led to an additional 50% increase of coagulation test requests to 5,500 tests per year, resulting in sudden delays in releasing patient test results, as coagulation tests were run on a semi-automated analyzer. The laboratory was looking for a fully-automated coagulation analyzer in order to cope with the huge extra number of test requests. Furthermore, the laboratory also wanted to minimize the time to result for critical patients.

Solution:

The proposed solution was a HumaClot Pro on reagent rental basis. The financial comparison of the suggested HumaClot Pro with the current semi-automated processing included personnel labour and the increased number of test requests. It became clear that the laboratory would not pay more when installing the HumaClot Pro, but quite on the contrary.

Benefit:

The laboratory expressed their happiness about also gaining all advantages that come with a fully-automated machine, including the positive financial aspect. They love their user-friendly HumaClot Pro, because the results are better standardized and more accurate. In addition, the laboratory gained time for their emergency results.

HumaClot Pro

Compact in size, robust and huge in performance

Automation provides a great advantage for executing those activities that necessitate a high degree of precision and accuracy. Furthermore, many diagnostic laboratories aim to simplify or reduce several repetitive and complex operations in the daily laboratory routine.

A reliable fully-automated analyzer like the HumaClot Pro provides benefits that include aspects like



Quality and workflow improvement

- > Reduced turnaround time
- > sample and data traceability
- > Reduction and prevention of potential human errors

Operation

- > Process streamlining
- > Consistent operating procedures
- > Improved safety for both patients and operators

Finance

- > Enhanced productivity
- > Overall cost reduction

HumaClot Pro

Fully automated compact coagulation analyzer

REF

15800



HumaClot Pro



Movie

Your local distribution partner

